

Process and Device for Erecting Buildings, by Erik John
von Heidenstam, 24 pp.

FRENCH, Patent No 1,108,787.

Dept of Commerce
Patent Office
Sci Library

Sci - Engr.

Mar 62

188,334

How to Win over the Invisible Enemy, by
Von Helmut Mischler, 3 pp.

GERMAN, per, Soldat und Technik, No 3, 1959,
pp 132-134.

ACSI, H-4688

EDEN - Germany

Mill

100,512

Nov 59

Sports and Climate, by G. von Hentschel.
GERMAN, per, Anbau Material, Vol III,
No 5, 1958, pp 145-157.
NASA TT F-9364

U. S. GOVERNMENT USE ONLY

Sci-

Apr 66

298,647

Apparatus for Separating Pipe Conduits, Particularly
Installed Deep-boring Pipes, by Edmund Ritter von Herz,^ö,
~~o~~
Edmund Ritter von Herz ~~per.~~, 5 pp.
y2.

GERMAN, Patent No 900,201.

Dept of Commerce
Patent Office
Sci - Lib (gift)

900-201-00000000

Jul 59

92,139

Alkali Hydroxides. I. The Binary Systems NaOH-KOH,
KOH-RM_nH and RbOH-NaOH, by G. von Hevesy, 18 pp.

Full translation.

GERMAN, per, Z. f. Phys. Chemie, Vol LXXXIII, 1910,
p 667.

S.L.A.

Scientific - Chemistry

26,0302

Jul 55

Numerical Integration of N-Body Problems for Star
Clusters, Part III, by S. Von Hoerner.
KODAK, INC.

*AEC

JUL 16
1964

The Mathematical Interpretation of the 3-Body Problem for
Star Cluster II, by S. V. Hämmerling,
GÖTTSCHE, pag. 22 in Annals of Mathematics, Vol LIV, 1943,
pp 67-82.
NASA TT F-900

Std - E. R. & A.M.
Mar 64
U. S. GOVERNMENT ONLY

REPRINT 210,000

The Numerical Integration of the 3-Body Problem for
the Moon-Challenger I., by A. von KARMAN,
GERMAN, p. 2 *Ann. Astrophys.*, Vol. 1, 1940, pp 334-354.

NASA TT F-2422

Sci - H. S. & A.
Ms r 64
U.S. GOVERNMENT ONLY

200,000

Some Experimental Investigations Regarding
Wire-Drawing, by C. O. von Wiersten, S. HANDBERG
USOL
SWEDIA, 1951, Jernkontorets Annaler, NO 3,
1950, pp 129-164.

AVOL 1331

(10 100.01.)

69607

/c1 - SASM
Oct 29

The Functional Organization of Instinctual Drives,
by von Holst, Erich and Ursula von Saint Paul,
48 pp.

GERMAN, per, Die Naturwissenschaften, Vol XLVII,
No 18, 1960, pp 409-422.

MRH 3-49-61

Sci - Med
May 61

150, 618

Quantitative measurement of needs in the behaviour of fishes, by Wim Van Halst, 16 pp.
U.S.D.A., Sept. paper presented at the 4th I.C.E.
Symposia, 1950, pp 143-172.
Dept of Interior
Fish and Wildlife Service
DC, Bureau of Foreign Fisheries

Rec'd and
Dec 67

346,800

Report on the Firing Incident of 26 May
1958 on Mount Scopus, (25 pp.) UNCLASSIFIED
by Carl Carlsson von Horn,

ARABIC, Enc 1 to State Dep 3, AMConGen,
Jerusalem, 2 Jul 1958.

Dept of State
Tr 4100033

EE/A - Israel (Palestine)
Pol; MIL
Aug 58

68,115

(DC-5633).

Beiping's Importance Greater to Moscow than Belgrade
by Georg von Rübenach, 5 pp

UDSSR, per, *Aussempolitik*, Vol XII, No 2, 1961,
pp 134-137

JTKG 8141

ME - China
Econ-Development Aid
20 Mar 61

153, C 69

Hulliger, P. von.
ON THE CONNECTION BETWEEN MAGNETISM AND
ELECTRICAL CONDUCTIVITY OF COMPOUNDS
WITH TRANSITION ELEMENTS. [1963] 54p. (Aca.
tables [etc.] omitted).
Order from: SIA \$5.60

63-14855

I. Hulliger, P. von
63-14855

Trans. of Helvetica Physica Acta (Switzerland) 1957,
v. 32, p. 615-654.

DESCRIPTORS: *Chemical bonds, *Magnetism,
*Electrical conductance, Chemical compounds, *Trans-
ition elements, Valence, Electrons, *Semiconductors,
Paramagnetism.

In judging the compounds with transition elements the
problem consists of being able to conclude whether the
metallic bonding or d -electrons are independent from the
itinerant electrons. A partial occupation of energetically
(Physics Solid State, TT, v. 10, no. 4) (over)

Office of Technical Services

Properties, Production and Properties of
German Railway Rails of Natural Lichens, by
J. Janisch, W. von Rye.

Metallurgie, Berlin und Kiesen, Vol VIII.
1901, pp. 155-1263.

BIBI 2639

3-1-48

204. 447

3-1-48

14-1-48

Cost Reduction - An Important Task of the Metallurgical Industry,
by M. Dumitrescu, C. Vintea, 15 pp.

DUMITRESCU, par., Probleme Economice, No 11, 1962, pp 21-42.

ZPRLS 22004

EE-Sovietic
Econ
Pub 04

245, 000

(DC-5532)

XX Israel -- Mentor of the Colored World.
by Christoph von Imhoff, 8 pp.

GERMAN, per, Aussempolitik, Vol XII, No 3.
1961, pp 183-191.

JPRS 8300

ME/A - Israel
Pol
May 61

153, 575

Physical Methods in the Study of the Auto-
xidation of Essential Oils. Part 1.
Suitability of Conventional Indices, by
A. von Janecko, F. Hennig-Niklasch.
GERMAN, per, Deutsche Apotheker-zeitung,
Vol 59, No 41, 1959, pp 1054-1056.
ATC 69-11336-07C

Sci-Chec
July 69

387.025

Further Observations on Surviving Blood
Forming Organs, by Dr. A. von Janey, 11 pp.

GIERMAN, per, Virchow's Archiv fuer Pathologische
Anatomie, Vol CCXCI, 1934, pp 665-673.

MNH 3-75-62

Sci - Med

198, 606

Jun 62

Contribution to the Knowledge of the Anticoagulant
Properties of the Liver (about the role of the Redox
System in Blood Coagulation), by A. van Den Berg, et al.,
1947.

GERMAN, per, Arch. Exptl. Path. Pharmakol., Vol CXCVI,
1940, pp 505-520.

S.L.A. Tr No 296/1955

Sci - Medicine
Jan 1957 CTB/dex

44, 45

SECRET
Title Unknown, by Von Joachim Kothe.
CIRCON, p. 2, Ausdruck aus Deutsche Zentral-
liche Zeitschrift, 1 Feb 1961, Part 2, pp 199-203.
S7D-M-66-331.

See-
June 66

von JUPTNER, H.

Manufacture of Nickel-free materials for Guns and
Armor Plate.

MONTANISTISCHE RUNDSCHAU, vol 28, 1936, 4000 words.

Brutcher No 263, § - Sheet 5/ from 8

On Attempts to Improve the Result of Homotransplantation. - II. Prior and Subsequent Treatment of the Transplant with Desoxyribonucleic Acid (DNA) From the Host Rabbit, by Else Krake, Elard Stein von Kameczki, 4 pp.

German, per. Naturwiss., Vol XLVI, 1959, p 334.

MM 9-8

Sci - Med
Sep 59

97,338

124
Elasto-plastic conditions, by T. von KARMAN.
M. H. R. T., Proceedings of the 2nd International
Congress for Technical Mechanics, Zurich, 1926.
Vol. I: 382.41 (1.7550)

T. von KARMAN

SCARCE
1,150.00

388.246

The Foundations of Beam Theory, by T. von Karman. 95
GERMAN, per, Abhandlungen aus der Aerodynamischen
Inst an der Technischen Hochschule Aachen,
No 7, 1927, pp 5-10.
NASA TT F-10,989

Sci-Phys
Sept 67

338.726

English Title Unknown, by T. M. von Karan,
GERMAN, ryt, Proceedings of the Aerodynamic
Institute at the Technological High School
at Darmstadt, No 7, 1927, pp 3-10.
NASA TT F-10, 97X

May 67

Aerodynamics and the Art of the Engineer, by
Theodore von Karman, 29 pp.

FRANCE, per, Societe des Ingénieurs Civils de
France Mémoires, 1948, pp 155-170.

AMCC C-31.00

1422

May 02

1971-788

4 Vol. A. No. 8

Vibrations in Space Lattices, by M. Born,
T. von Karman.

GERMAN, per, Physik Z, No 13, 1912, pp 297-309.

RAB 930

Sci - Phys

167, 855

Sep 61

Aerodynamics and the Art of the Engineer, by T.
von Karman.

MERCI, per, Memoires de la Societe des Ingénieurs
Civils de France, 1948, pp 155-178.

KROC TT-894

Sci - Engineering
Jan 61

136, 392

Details of the English Technical Educational System, by Dr Theodor Von Karman, 3 pp.
UNCLASSIFIED

HUNGARIAN, Mr Reporter of the Association of Hungarian Engineers and Architects, No II, 1908,

AMC P-TS-7302

No Sur - Sociological Educational

Great Britain

May 1951 CTS

Very Light Weight Engines, by Dr. Theodor Von Kármán, 4 pp. UNCLASSIFIED

HUNGARIAN, Wk Reporter of the Association of Hungarian engineers and Architects, No 26, 1908.

AMC F-1S-7299

Scientific - Engineering

Recent Investigations Regarding the Flow of
Phenomena of Steam and Gases, by Dr. Theodor
Von Karman, 7 pp. HUNGARI UNCLASSIFIED

HUNGARIAN, 1908.

AMC F-TS-72%

Scientific - Engineering

May 1951 CTS

PLT: A Czech Es Czech Aranland Jelennegyire
Vonit Kone Ujabb Vilagolatok

The German Natural Scientists General Convention in
Dresden, by Dr Theodor Von Karman, 6 pp. UNCLASSIFIED
HUNGARIAN, 1907.

AMC P-T3-7302

Scientific - Hungarian
Convention

Germany

P 115
May 1951 CTG

On the Development of the Airplane, by Dr Theodor
Lilienthal 37 yrs. UNCLASSIFIED
~~JAPANESE~~
GERMAN, Lecture at the Japanese Club, The Kwanishi
Instrument Works, Kobe City, 19 May 1927.

AMC F-15-7303

Scientific - Aeronautics
Aerodynamics

May 1951 CTS

Investigations Into Elastic Limit and Fracture
Conditions, by Dr Theodor Von Karman, 50 pp.
~~UNCLASSIFIED~~

ARMENIA, 1915.

AMC F-73-7304

Sci - Engineering
Strength of Materials

1915 / May 5105

The Movement of a Heavy Rod Supported on Its Rounded End by a Horizontal Plate, by Dr [REDACTED] Theodor Von Karman, 28 pp. UNCLASSIFIED

UNCLASSIFIED

AMC F-TC-7295

Sci - Engineering, Mechanics

May 1951 UTS

POLAROID

Theory of Deflection and Compression Tests on Long
Columns, by Dr Theodor Von Karman, 7 pp. UNCLASSIFIED

KARMAN, 1906.

AMC F-TS- 7206

Scientific - Engineering, Strength of Materials

May 1951 GTS

A1 10 11

The Strength of Corrugated Fire Tubes, by Dr. Theodor
Von Karman, 3 pp. UNCLASSIFIED b

SPRINGFIELD, 1909.

AMC F-TS-7297

Scientific - Engineering:
Strength of Materials

May 1951 CTS

41-2770

Dispersion Relations for the Scattering of $\pi\pi$ Meson
by Deutrons, by F. Von Kaschluhn.

RUSSIAN, rpt, United Institute for Nuclear Research
(Institute for Theoretical Physics), 1957, 25 pp.

*AEC Tr 229

Sci - Physics
Jul 58

A New Representation of Wing Theory, by
Theodore von Karman.
GOVERNMENT USE ONLY
GERMAN, per. Zeitschrift für angewandte Mathematik und Mechanik, Vol 15, No 1-2, Feb 1935,
pp 56-61.
Dept of Navy/ NSADG T-390

Theodore von Karman

Sci/Aero
May 68

356,815

A New Representation of Wing Theory, by Theodore von Karman.
GERMAN, per, Zeitschrift fur Angewandte Mathematik
und Mechanik, Band 15, Heft 1/2, Feb. 1935, pp 1-14.
*NSRDC T-340

Theodore von Karman

342,321

Small Cable Installations for Timber-Hauling:
Observations Regarding Economy and Organization
in Continuous Forestry Operation, by G. Von Kaufmann.

Trans. No. 49

Forestry and Timber Bureau
Canberra, A. C. T.

Sci

May 60

115,688

Influence of Nonmetallic Nuclei Upon the Graphite Structure of Cast Iron. Hereditary Phenomena in Cast Iron and Their Causes, by O. von Keil et al.

RUSSIAN, Archiv Fur Das Eisenhuttenwesen, Vol 7,
1933-34, No 10, pp 219-224.

Brutcher Tech Tr No 24

von KEIL, O., MITSCHE, R., LEGAT, A., TREMKLER, H.

Influence of Nonmetallic Nuclei on the Graphite Structure of Cast Iron.

ARCHIV FUR DAS EISENHUTTENWESEN, vol 7, No 10, 1933-34,
pp 579-584; 4900 words.

Brutcher No 24, \$9.80

A (25)

73

durability of mechanically stressed parts in
combustion engines with examples from practical
experience, by E. von Kienle.
Gesamt., Ber., ATZ, Vol 17, Feb 1956, p. 33-38.

*B11-7347

Sci/Materials
Jun 69

384,513

Sci/Materials - Central Library

Observations on the Change in State that
leads to the 475°C Embrittlement of Iron-
Chromium Alloys, by W. Koster, and von
Kienlin, A., 29 pp.

GERMAN, per, Arch Eisenhüttenw., Vol XXVII,
No 12, Dec 1956, pp 793-799. 29 pp.

SLA 2534

Sci

Aug 58

69, 880

Heat Transfer Between Metal Surfaces in
Contact, by H. von Kiss, 11 p.
FOR OFFICIAL USE ONLY
GLASOW, per, Neue Technik, Vol V, 1963,
pp 714-724. 9698705
NSIC-449

Sci-Sys

Reversing Properties of Ship Propellers, by
J. Heyne Van Klaar.
GERMAN, per, Schiffbau Hafen, Vol 16, May 1964,
pp 434-444.
*Dept of Navy/ NavShips TR No 1052

PRIOR APPROVAL OF COMMANDER, NAVAL SYSTEM COMMAND
Sci-
Oct 67

K. H. von Klitzing

Saturation Magnetization of Nickel Under
High Hydrostatic Pressure, by
K. H. von Klitzing.
GERMAN, per, Zeitschrift fuer Physik,
Vol 146, 1956, pp 59-64
NTC 72-12351-20C

July 72

On the Discovery and Measurement of Local Magnetic
Fields on the Surface of the Sun, by H. von
Klüber.

GERMAN, per, Z. fuer Astrophysik, Vol XXIV,
No 1/2, 1948, pp 121-180.

CSIRO 5079

Sci - Gophys
Jul 62

.. 07, 637

Device in Pistols for Shooting, by Means of
Cartridges With Edge Ignition, Objects Into
Hard Material, by O. von Knoop, 9 pp.

SWEDISH, patent no 149,829.

Dept of Commerce
Patent Office
Sci Lib (gift) 52,752

Sci - Engineering
Sep '57

Clinical Experiences Following Administration
of Centalum to Maternity Cases,
by D. von Kobyletzki, Gg. Schmidt.
GERMAN, per, Die Medizinische, No 31,
1964, pp 1655-1661.
SIA TT-66-10086

D von Kobyletzki

Sci-B&M
June 66

303,861

Highlights of Activities of the Dortmund-Derne
Mine Experiment Station for 1960, by D. von
Konigslow.

GERMAN, Monthly Reports of the Dortmund-
Derne Mine Experiment Station.

Dept of Interior
TM E57 No 515 (R)

196, 828

Sci / Min/Met

May 62

The Soviet Soldier and His Marshals, by Lt. Jan
Von Konow. UNCLASSIFIED

SWEDISH, per, Tidsskrift for Varnpliktiga officerare,
No 5, 1953.

O-2, OSUSA G-1711

UGSR
Military - Soldier

7259

Nov 53 CTS

The Development of the Odontoblasts and Their
Relations to the Dentine Ground Substance, by
K. von Korff, 21 pp.

GERMAN, per, Anat Anz, Vol ~~XVII~~ LXIV, 1928,
pp 383-395.

NIH Tr 7-6

Sci - Med
Aug 57

50,805

The Development of the Dentine Ground
Substance of Mammals, by K. von Karff, 28 pp.

GERMAN, per, Arch Mikrosk Anat, Vol LVIII,
1905, pp 1-17.

NIM Tr 7-5

50, 804

Sci - Biol
Aug 57

Reply to von Ebner's Paper "On the Apparent
and Actual Radial Fibers of the Dentin," by K.
von Kortt, 41 pp.

GERMAN, per, Anat Anz, Vol XXXIV; Vol XXXV,
No 11/12, 1909, pp 257-280.

NIH Tr-7-4

Sci - Med
Aug 57

50, 802

Apparatus for the Measurement of the Length and Number of Gaps in the Tracks of Charged Particles in Photographic Emulsions, by B. A. Vonkovsky, A. I. Galaktionov, M. I. Tretiakova, 13 pp.

RUSSIAN, per, Pribory i Tekhnika Ekspt, No 6, 1957, pp 42-44.

AEC CEA TR R494

Reverse Trans Russian to French

Feb 59

Chemistry and Actinide Theory of the Transuranic Elements, by R. Nutt, T. Von Krukkay.

Full translation.

GERMAN, per, Fortschritte der chemischen Forschung,
Vol II, No 3, 1952, pp 464-482

AEC Tr 1622 -

Scientific - Chemistry

Jul 53 CTS

4011

Explosive Charge With Increased Detonating Power,
by Georg Fredrik Von Krogh, Carl Petter Sessson,
6 pp.

NORWEGIAN, Patent No 85,376.

Dept of Commerce
Patent Office
Sci Lib

Sci -Engineering
Sep 60

125,931

Process and Device for Maintaining a Maximum Detonation Velocity in Explosive Charges, by Georg R Fredrik Von Krogh, 7 pp.

NORWEGIAN, patent no 84,559.

Dept of Commerce
Patent Office
Sci Lib (gift) 52,751

Sci - Chem; engr
Sep 57

Hydrogenation of Pure Iron-Carbon Alloys and
of Steels by Hydrogen, by W. Baukloh, W. Von
Mehlweis.

1937, per, Archiv Eisenhuttenwesen, Vol XI, 1937.

Bratcher Tr 521

Scientific - Min/Metals \$8.90

12,740

Analysis of Waste Waters of Electroplating
Industry, by A. von Krusenstjern, H. Harst. 6p.
GERMANY, per, Metalloberflaechen, Vol 13, No 10,
1959, pp 315-316.
SIA TT-66-10441

Sci-Engr
Jul 66

306,127

Chromatometry and the Importance of the Phenomena
of Fluorescence and Polarization for Measure-
ments, by A. V. Lagorio, 9 pp.

GERMAN, per, Z. Angew Chem, Vol XXXIV, pp 585-
586, 1921.

SLA 3249

Sci-Chem
Aug 58

70. 6 78

Obituary by the Sov Central Committee of Professor
Max Von Laue.

GOTTMAN, np, Neues Deutschland, 15 Apr 1950.

FBI3

CITY - GERMANY

LINE

(May 1950)

Rails Made from LD Steel, by Laisner.

GERMAN, per, Zeit des Oester Stahlbauvereines,
3rd Ann Edn, No 2, 1957, pp 29-31.

~~Confidential~~ Tr 706
(1.5.0)

Sci - Min/met
Nov 57

55,860

Theory of Optimal Signal Filtration in the
Presence of Internal Noise in Systems With
Variable Parameters, by Li Khen Von, 9 pp.

RUMSAR, 1961, Izvestija Akademii Nauk
SSSR, Energetika i Avtomatika, 1960,
No 2, pp 137-152.

~~ARS~~ ARS Journal
Vol XXI, No 9
Sep 1961 192, 312
J. - Ph. J.

Machine Handling; problems in the Flow of
Materials in a Steelworks, by W. H. von Lintig.

GERMAN, Paper Presented at the International
Steelwork Transport Conference, Milan, Jun 1961.

BIBI 2102

201 - Italy

171, 406

Get. 61

The German Avro-Hawk Satellite Project
by W. W. Meister
Government Contract and Report
Contract No. 1400, No. 2, 1964, pp. 24-25.
NASA TT F-676

See - Also
May 64
U.S. GOVERNMENT ONLY

200,000

Investigations on and Improvements to a Vibration Cal-
vanometer, by ~~KOCH~~ G. Von Mayrbauer, 18 pp.

GERMAN, per, Z Angewandte Physik, Vol I, No 2, 1943,
pp 63-75.

SLA Tr 1537/56

Sci - Physics
Mar 57 CTS

43-537

A Constitution of the Illinois Association of Chinese
at Very Low Prices, Part II, by W. Van Muyden
12 pp.
CHICAGO, June 22, 1904. No. 220, 1904.
pp. 725-726. 600007
ARC-CHICAGO-100

Set-Page
One 64

207,000

A Contribution to the Estimated Attainment of Quantized
at Very Low Temperatures, by W. E. Lamb, Jr., D. R. Pines,
C. J. Pethick, and J. T. Allen, University of Colorado,
Boulder, Colorado, October 1964
ABC-00929-TR-10

Sci-Phys
Oct 64

207,504

65
Buckling Resistance of Frame Structures,
by R. von Mises and J. Betschneider
GRENKE, per, ~~Zeitschrift für angewandte~~
~~Mathematik und Mechanik~~, Vol 6, No 3, June
1926, pp 181-199.
Dept of Navy SEC Trans No 2713

Sci-Mechanical
Jun 69

369,492

Lake Starn Subsidence Caused by Structure Disturbance,
by Arnold von Moos, Wolf P. Rutsch, 27 pp.

Full translation.

GERMAN, per, Berne, Mémoires Géologiques Helvétie,
Vol XXXVII, No 2, Dec 1944, pp 385-400.

S.I.A.

Scientific - Engineering

27,158

Jul 55

Epistemological Problems of Economics, by Ludwig
Von Mises, 231 pp.

GEHWAM, bk, Grundprobleme der Nationalökonomie,
1933.

D. Van Nostrand Company

Münster - Germany

Econ

123,914

Aug 60

CIA HB
175
.V6

Mechanics of Plastic Deformation of Crystals, by
KARL R. von Mises, 57 pp.

CERMAN, per, Zeitschrift fuer Angewandte Mathematik
und Mechanik, Vol VIII, 1928, pp 161-185, 9206088.

AMO/DOHL/Dr 872(L)

Sci - Phys

May 63

230,682

Numerical Calculation of Multidimensional
Integrals, by R. Von Mises, 20 pp.
GERMAN, per, Z Angew Math u Mechanik, Vol XXXIV,
1954, pp 201-210.

AMC MP 18

Sci - Math
Jan 59

79,843

Subsoil Archives of the City of Zurich, by A. von Moos

GERMAN, per, Schweizerische Beaufsichtigung, Vol CXXII, No 3,
Jul 1943.

S.L.A. Tr-Dest 34.7

Scientific - Geophysics
CTS/DEK

14,354

R. von. Moren

Polyethylene-Glycol Impregnation of
Wood and its Effect on Wood-Drying
and Wood-Working, by R. von. Moren.
GERMAN, per, International Symposium
on Sorption and Rheology, Munich,
26-28 November 1964.
NYC 72-11191-11L

May 72

The New Basic Oxygen Steel Plant of August-
Böckingen-Hütte, by M. Behrens, R. von Moes.

STEEL, per, Stahl und Eisen. Vol LXVIII,
No 17, 1963, pp 1025-1034.

HA 6039

INDUSTRIE EX - Book
Jan 64

246,366

W. Von Muench

The Injection Laser, by W. Von. Muench,
GERMAN, per, Vom Deutschen Ingenieur.
Zeitschrift, Vol 106, 1964, pp 1196-1198.
NYC 72-10488-20X

Apr 72

The Neuro-Regenerative Growth-Substance "HR",
by B. Koechlin, A. Von Murralt, 17 pp.

Swiss, per, Helvetica Chimica Acta, Vol III, No 2,
1947, pp 519-524.

SLA 60-10398

Sci
Jun 60
Vol III, No 5

119,090